- (Currently Amended) A system to monitor the level of light in an area comprising:
 at least one sensor that measures the level of light in a lighted area;
- at least one transceiver that communicates information regarding the level of light in the lighted area, via a communications network;
- a central system that communicates with the transceiver via the communications network; and
 - a wide-area network that allows access to the central system.
- 2. (Original) The system of claim 1 wherein the lighted area is one selected from the group consisting of a parking structure, a building, a residence, an underground facility, and a street.
- 3. (Original) The system of claim 1 wherein a sensor is one selected from a group consisting of a light sensor, and a camera sensor.
- 4. (Original) The system of claim 1 wherein the central system comprises of a memory and a processor.
- (Original) The system of claim 1 wherein the communications network comprises of a
 Public Service Telephone Network.
- 6. (Previously Presented) The system of claim 1 wherein the communications network communicates with a second communications network via a gateway.

- 7. (Original) The system of claim 1 wherein a central processing unit and a memory communicates with the sensor and the transceiver.
- 8. (Original) The system of claim 7 wherein the transceiver communicates information with a transceiver in another lighted area, wherein the communication between the transceivers form an RF cloud.
- 9. (Original) The system of claim 1, wherein a person who is a technician or a customer, can access the central system.
- 10. (Currently Amended) The system of claim 1, wherein the wide-area network is the Internet.
- 11. (Original) The system of claim 8, wherein the RF cloud forms a backbone that allows a transceiver in a remote lighted area to communicate with the central system via the communications network.

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12. (Currently Amended) A method for monitoring the level of light in an area comprising the steps of:

sensing the level of light in a lighted area;

communicating the level of light in the lighted area, via a communications network, to a central system; and

accessing the central system via a wide-area network.

- 13. (Currently Amended) A computer program for monitoring the level of light in an area, the computer program being embodied on a computer readable medium, the computer program comprising:
- a first logic, the first logic sensing the level of light in a lighted area;
 a second logic, the second logic communicating the level of light in the lighted area,
 via a communications network, to a central system; and
 - a third logic, the third logic accessing the central system via a wide-area network.
- 14. (Currently Amended) A means for monitoring the level of light in a area comprising: sensing the level of light in a lighted area; and communicating the level of light in a lighted area, via a communications network, to a

central system; and

accessing the central system via a wide-area network.

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- 15. (Currently Amended) A system to monitor the level of light in an area comprising:
 - a first sensor that measures the level of light in the an lighted area;
 - a second sensor that measures the level of light:
- a first transceiver <u>associated</u> with the first sensor that communicates the level of light in the lighted area to a second transceiver <u>associated</u> with the <u>second sensor</u>; and

an interface that communicates the level of light received by the first transceiver, to a central system via a network.

- 16. (Currently Amended) A system to monitor the level of light in an area comprising:
 - a first sensor that senses the level of light in the a lighted area;
 - a second sensor that measures the level of light;
- a first transceiver <u>associated with the first sensor</u> that communicates the level of light in the lighted area to a second transceiver <u>associated with the second sensor</u> to create an RF cloud that can be used to directly communicate the level of light to a central system.

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